GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:326
ANSWERED ON:17.04.2000
HYDRO POWER PROJECTS
SRIKANTA DATTA NARASIMHARAJA WADIYAR

Will the Minister of POWER be pleased to state:

(a) the number of proposals for setting up of Hydro Electric Power Projects in Karnataka and other States pending with the Union Government;

(b) the details of capacities likely to be created by these proposed projects and the reasons for the pendency;

(c) : whether the National Hydro Power Corporation (NHPC) has been entrusted the task to set up the power projects in Karnataka; and

(d) : if so, the steps taken by National Hydro Power Corporation in this regard so far?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO.326 TO BE ANSWERED IN THE LOK SABHA ON 17.4.2000 REGARDING HYDRO POWER PROJECTS.

(a) & (b) : No proposal of hydroelectric project of Karnataka is pending with Central Electricity Authority (CEA) for clearance. However, six hydroelectric schemes have been returned to the State Government of Karnataka with a request to re-submit the schemes after the inter-State disputes have been resolved between the concerned States. The details of these schemes are at Annex-I.

As far as other States are concerned, five hydroelectric projects with an aggregate capacity of 1050 MW are pending for accord of techno-economic clearance of CEA. The details of these schemes are at Annex-II. In addition, 90 hydroelectric schemes aggregating 49,185 MW capacity in various States have been returned to project authorities for re-submission after the various inputs have been tied up and inter-State issues wherever applicable have been resolved.

(c) & (d) : Government of Tamil Nadu and Government of Karnataka had submitted proposals to develop hydroelectric projects in the Cauvery river which could not be cleared on account of inter-State disputes. In view of this, Ministry of Power had asked National Hydro-Electric Power Corporation (NHPC) to review the proposals made by the two State Governments and prepare a plan for optimal utilization of the untapped hydroelectric power potential of the Cauvery River. Accordingly, NHPC has prepared a plan for optimal development envisaging four hydroelectric projects namely, Shivasamudram (270 MW); Mekedatu (550 MW); Rasimanal (200 MW) and Hogenakkal (120 MW) totalling 1140 MW which will generate approximately 2450 MUs of energy. NHPC would be prepared to execute, operate and maintain these projects, subject to the Governments of Karnataka and Tamil Nadu coming to a mutually satisfactory agreement on sharing of power from these projects. Ministry of Power and NHPC are discussing the matter with the State Governments to arrive at a mutually satisfactory agreement on sharing of power.

ANNEX-I

ANNEX REFERRED TO IN REPLY TO PARTs [a] & [b] OF STARRED QUESTION NO.326 TO BE ANSWERED IN THE LOK SABHA ON 17.4.2000 REGARDING HYDRO POWER PROJECTS.

HYDRO ELECTRIC MULTIPURPOSE SCHEME OF KARNATAKA RETURNED FOR RESUBMISSION.

Sl. No.	Name of the Scheme	Installed Capacity [MW]	Date of Receipt of DPR	Date of return	Remarks

1.	Mahadayi +2x150 =345	2x10+2x12.5	8/91	3/92	Involves inter State aspect with Goa
2.	Kabini Dam =20 Located in Cauvery basin	1x20	8/79	5/90	Involves inter State Aspect.
3.	Katla & Palna of power in Kalinadi Basin	Augmentation	11/85	10/87	Involves inter State aspect with Goa
4.	Shivasa-mudram Seasonal Cauvery basin	2x135 =270	10/87	10/88	Involves inter State Aspect. Located in
5.	Mekadatu I & II =360 Located in Cauvery basin	St.I-180 +St.II-180	10/96	10/96	Involves inter State with Tamil Nadu.
6.	Upper Krishna-I [Almatti] Pradesh and Maharashtra	4x70+1x17 =297 with Andhra	10/96	11/96	Involves inter State aspect
+7.	Tattihalla Augmenta-tion Scheme is also less than Rs.250 crores.	Augmentation Scheme	8/98	9/99	+ Does not require concurrence of CEA as estimated cost of project

ANNEX-II

ANNEX-IREFERREDTO IN REPLY TO PARTs [a] &[b] OF STARREDQUESTIONNo.326 TO BE ANSWERED IN THE LOI SABHA ON 17.4.2000 REGARDING HYDRO POWER PROJECTS.

Details of hydro power projects pending consideration for accord of techno-economic clearance.

Sl. No.	State/Project [MW]	Capacity	Date of receipt	Status
1.	Dhamwari Sunda HEP [Pvt.] Meeting held on 13.2.2000	2x35 = 70 MW	2/99	Standing Project Appraisal Committee
2.	Uhl HEP Stage-III =100 MW	2x50	11/99	Under examination
3.	Srinagar HEP [Pvt.] under examination	5x66 =330 MW	3/2000	Fresh Detailed Project Report

4. Humbarli PSS =400 MW	2x200	9/99	Government of Maharashtra to furnish clarifications by 31.5.2000	
5. Balimela HEP =150 MW	2x75	5/98	Central Electricity Authority Meeting held on 25.10.1999. Formal clearance to be issued after sorting out Inter-State issues.	

Total : 1050 MW